

Children's Newspaper

Every Wednesday—Fourpence

FOUNDED BY ARTHUR MEE

No. 2039, April 19, 1958

Lost in the caves

Some Russian boys recently had a Tom Sawyer adventure which they will remember all their lives. The immortal Tom and Becky Thatcher were lost for three days and nights in caves near the Missouri village of St. Petersburg. The Russian boys were lost for two days in caves near the town of Odessa—in a labyrinth stretching for over a hundred miles.

After the lads had been reported missing, someone remembered seeing them enter the underground maze. A rescue party of about 100 people was mustered, including several who knew the caves.

TWO-DAY SEARCH

Carrying 16 telephones and 25 miles of wire, they searched for nearly two days without finding any trace of the vanished youngsters. Then it was suggested that lanterns should be placed in the main passages, and the following day the boys, completely exhausted, came stumbling towards one of the lamps.

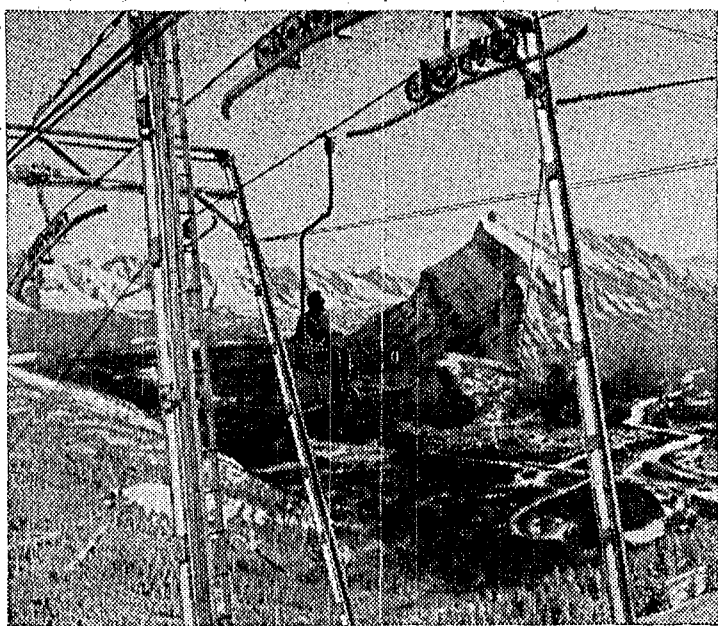
The young explorers had gone into the caves with only half-a-box of matches, which they soon used up, and a reel of cotton, which they lost. Becoming thoroughly alarmed, they groped about in total darkness, stumbling everywhere, and calling out for help. Hungry and thirsty, and completely worn out, they eventually fell asleep. When they awoke they saw a distant light and knew that help had arrived in time.

Like Tom Sawyer, these Russian lads will not be in a hurry to repeat their experience.

Musical fingers



In skillful hands the accordion is one of the most cheerful of musical instruments, and 14-year-old Jean Taylor of Smethwick has given pleasure to hundreds who have heard her playing at concerts in and around her home town. Hospital patients and blind persons are among those who have listened to Jean, who in 1957 was the All-Britain Junior Accordion Champion.



Up in the mighty Rockies

A striking view of the Bow River Valley and Mount Rundle can be seen from this ski-lift in the Rocky Mountains near Banff, tourist resort in the province of Alberta.

MARVEL OF MULOORINA

Elliott Price is called "The Marvel of Muloorina," and it is a fitting title for a man who has made 1500 square miles of desert "blossom" in the far north of the State of South Australia.

Muloorina (Aboriginal for Place of Plenty) is the name of his property. The station has four homesteads. Three of Price's children are married and live on it and help their father.

Everything Elliott Price does he does well. He lives in a big area and thinks about it in a big way. Because of the lack of roads, he bought his own road-making plant for £15,000 and built 100 miles of highways to all important points.

UNDERGROUND RIVERS

Hidden water has made all his achievements possible. There are many wells or "bores" throughout his property sunk into the beds of underground rivers. The most prolific of these bores, 1800 feet down, yields two million gallons of water a day.

Price was determined not to let this water flow away uselessly. So he spent £2000 making a channel to carry the water into the dry bed of the Frome River, thus providing for hundreds of square miles of property.

Part of it is dammed to make a swimming pool, and another section is stocked with trout which Price fetched in his own Auster aircraft. Beside the channel runs a string of poles carrying light and power to the homestead. So great is the pressure from the bore that it drives an electric generator and supplies the needs of four families, including a deep freeze

of 100 cubic feet capacity, six refrigerators, and four air conditioners; temperatures in this area often exceed 110 degrees.

One of Price's problems was Lake Eyre. This is Australia's largest lake, whose south-eastern corner touches Muloorina. But it is dry and salt-crusted all the year round except in rare times of flood, and dingoes or wild dogs could cross it and destroy his sheep. The usual six-foot dog-proof fence was useless here, because the salt would rot the wire.

So he put up an electric fence of three-strand barbed wire 38 miles long. It has enabled him to open up another 500 square miles of sheep country and thus to increase his flocks from 18,000 to 25,000 animals.

His latest plan is to get four helicopters so that he can run Muloorina from the air.

Father of the Locomotive

The memory of Richard Trevithick, Father of the Locomotive, will be honoured on April 23 in the Kent town of Dartford, where the burial ground of St. Edmund's has been transformed into a public garden. At the opening ceremony a plaque will be placed on the site of his grave, and a memorial oak tree will be planted.

Richard Trevithick died in Dartford on April 22, 1833. He had for some time been working for Messrs. J. & E. Hall, the well-known North Kent engineers, and the firm has given the plaque.

DOWN IN GRIMSBY'S SHANTY TOWN

Grimsby is among the towns which have a flourishing Adventure Playground for their children. It is now in its fifth year and is one of the busiest and most popular spots in the great fishing port.

A local firm lent a disused field for the purpose, and each summer there is tremendous building activity with gifts of scrap timber, fish boxes, and corrugated iron. In fact, a new Shanty Town, as they call it, appears every season.

Some youngsters prefer to build private residences—there has been a "Chez Nous." Others, working on more ambitious lines, have tried their hands at a hospital, a town hall, and a fire station, and some of these structures have had two or even three storeys. One year an estate agent's appeared, not far from the premises of a builder and demolition contractor; and when the latter showed early signs of collapse, the estate agent was quickly on the spot offering a shilling for the site.

For the colder days of winter a brick hut has been provided by the local committee, and the Shanty Towners have painted it (three coats) and kept it clean,

strictly on the volunteer principle. All sorts of tools are on loan in the hut, and many fine models have been made with them. There are sewing machines, too, on which the girls have made everything from bibs to frocks, and the boys have made leather goods—including a bag for the canteen money.

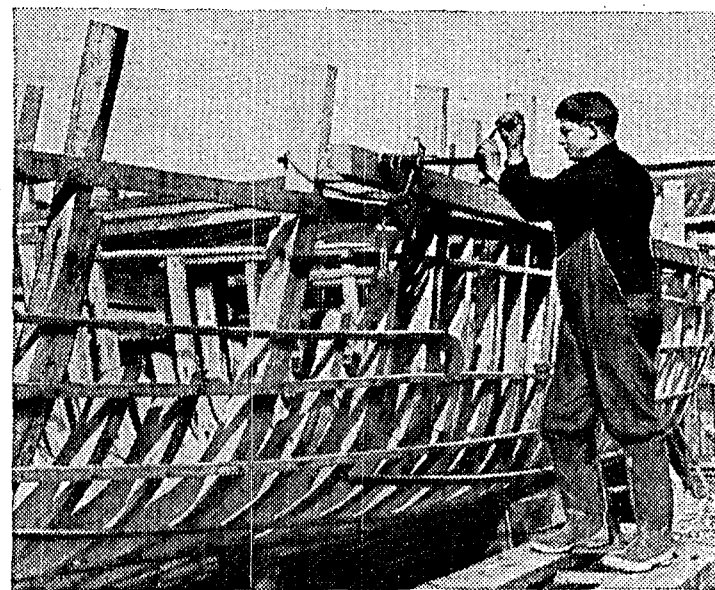
The canteen is a useful money-maker for the Nail Fund, nails being constantly in demand. Concerts and auctions are held in the hut for the same purpose.

One of the most important activities of Shanty Town is sawing logs for delivery by pram to old-age pensioners. The record so far is 170 loads delivered in ten weeks—and all free, of course.

A sand-pit has been dug by the boys for the under-fives, and boys and girls together got up a Christmas party for the under-eights.

An account of all these activities is given in a booklet called *Adventure on the Doorstep*. It is obtainable from the Hon. Sec., Adventure Playground Association, 29 Heneage Road, Grimsby, price 2s. 6d. Sales will help a very worth-while venture.

Building his own boat



Tom Willacy has always wanted to be a fisherman, like his father and grandfather before him, and he is now working hard to build his own 40-foot trawler in the back garden of his home at Annan, on the Scottish shore of the Solway Firth.

Just 17 years of age, Tom began to draw the plans after going to evening classes in woodwork and technical drawing. His father, who is the Harbour Master at Annan as well as a fisherman, said

the design looked seaworthy, and agreed to help Tom with the work.

The oak keel of the boat was laid down last Boxing Day, and now the tall, curved timbers of the ribs are ready for the first planks to be nailed on. Tom hopes to launch the 20-ton boat next spring, complete with a hold for nets and fish, a wheel-house, a diesel engine, and an echo-sounder to locate shoals of fish.

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SHOP WINDOW OF 50 NATIONS

The great Brussels Exhibition

Brussels becomes the hub of the world this week. The Universal and International Exhibition opens in the Belgian capital on April 17 and 35 million visitors are expected before it closes on October 19. They will have much to marvel at, for nearly fifty nations have contributed to this vast exhibition, the biggest of its kind ever held. In an enclosure of 500 acres—bigger than London's Hyde Park—these nations will be displaying their finest wares, and, in a wider field, their contribution to the betterment of mankind.

THE outstanding feature of the Brussels Exhibition is the Atomium, a unique structure 360 feet high and symbolising the Nuclear Age. Dominating all the other buildings in the grounds, it is a huge model of the atomic structure of a crystal of iron, magnified 150,000 million times. The nine atoms of the crystal are represented by great steel spheres, each 59 feet in diameter. Inside the lower spheres are displays showing the peaceful uses of atomic energy. In the topmost sphere, reached by a lift in the Atomium's central column, is a restaurant, with portholes giving spectacular views over the Exhibition and the city of Brussels. At night these giant spheres are lit up by revolving points of light, creating the impression of electrons rotating around the nucleus of the atom.

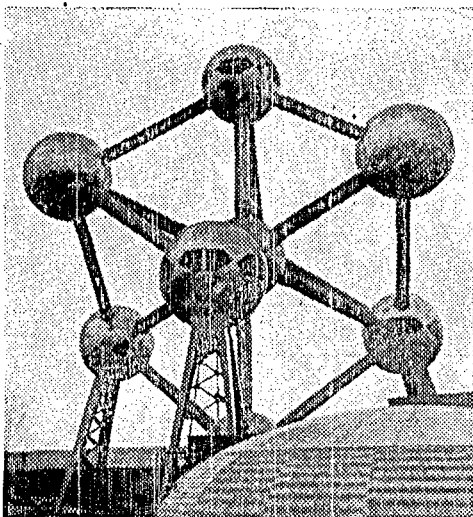
Spread around the base of the Atomium are more than 200 halls and pavilions, as well as delightful gardens, flowered esplanades, and playing fountains.

Britain's contribution to this vast exhibition is indeed a worthy one, and has cost about £3,000,000. It covers some five acres and consists mainly of two large pavilions of highly original design, built by the Government and the Federation of British Industries. The entrance to the Government Pavilion, surmounted by three crystal-shaped spires, leads into the Hall of Tradition, where there is a parade

of the pageantry which so fascinates foreign visitors to Britain.

In dramatic contrast is the Hall of Technology, where many aspects of British research and scientific achievement culminate in a seven-foot-high model of Zeta, the nuclear energy machine. Zeta's promise of harnessing sea-water to produce power may well make this model the most memorable item in the whole exhibition. Other displays in this hall illustrate radio-astronomy and the Jodrell Bank radio-telescope.

Leaving the Government

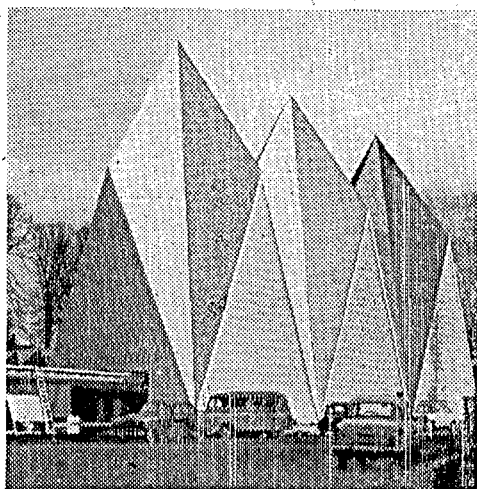


The Atomium, centrepiece of the Exhibition

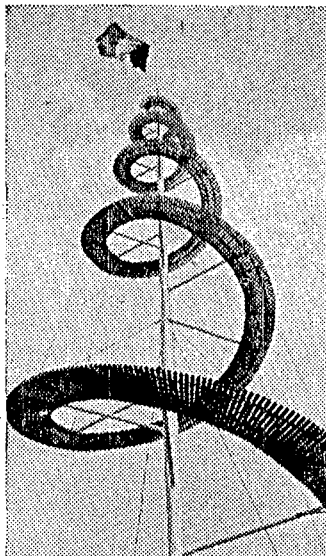
Pavilion, the visitor enters the first of several attractive courtyards set among beech trees. The first of these deals with the Commonwealth; another shows 120 notable British inventions or discoveries; and others demonstrate British contributions to the world's literature, arts, and philosophy.

Next comes the imposing Pavilion of Industry, which occupies about a third of the British exhibition site. With walls of plate glass, it is like an enormous showcase, and when lit up at night the effect is dazzling. Here, on 60 stands, are displayed the products of well over 500 firms, with a wide range of exhibits concerning nuclear production of electricity.

Those who have dressed the British shop window in Brussels have indeed done a splendid job in depicting a glorious past, a highly creative present, and a promising future.



Entrance to the British Government Pavilion



Spiral mast topped by the Belgian flag at the Brussels Exhibition

For children in need

Variety Clubs International, an organisation for helping sick and needy children, is holding a big Convention in London next week.

The hosts are members of the Variety Club of Great Britain, and 800 delegates from the U.S.A., Canada, Mexico, and Ireland—all of them interested in show business—are expected to attend and report on the year's progress. The clubs run money-raising campaigns to help handicapped children of all races, and have collected millions for this good cause.

Prince Philip, a life member, will present the Heart Award for outstanding service to humanity to this year's winner at the final ceremony in the Dorchester Hotel, London, on April 25.

FLYING TREAT

Ten Bristol schoolboys had a special treat the other Saturday morning. They went up in a Britannia and had a fascinating flight over the counties of Somerset, Wiltshire, and Gloucestershire. They owed their trip to the pilot, Mr. Walter Gibb, who is test pilot to the Bristol Aeroplane Company. He visited their school last year and promised a "real treat" to lads who did well in their exams.

Out and About

THINKING of the plumage of the blackbird and the song thrush, you would probably be wrong if you had to guess from their eggs which bird had laid them.

We noticed this the other morning. Intending to look at some nests, and taking care not to disturb the owners, we soon found four with a clutch of eggs. The thrush's eggs were blue, with black spots. The blackbird's were paler, more green than blue, with rust-coloured freckles which reminded us of a thrush's breast.

The eggs did not lie neatly together with the narrow ends all pointing inwards, which is supposed to be the rule. The five eggs of the thrush had two turned the other way round.

Of the four in the blackbird's nest, only two had the narrow end pointed inwards. C. D. D.

News from Everywhere

SUMMER TIME

Summer Time begins early on Sunday morning, April 20. Clocks and watches should be put forward one hour at bedtime on Saturday.

BEA will be using Vickers Viscounts on all but two of their international flights by this summer. Runway restrictions make it impossible to use them at Gibraltar and Salzburg.

American teachers in Britain under an exchange scheme will join London teachers in a four-day course on Shakespeare to be run by the L.C.C. at the Victoria and Albert Museum in May.

Stirling Moss, the British racing driver, has been awarded the Segrave Trophy for 1957 for "upholding British prestige before the world."

BACK WHERE IT STARTED

City of London firemen were recently called to a blaze in Pudding Lane—the street where the Great Fire started in a baker's shop in 1666.

A French rocket-powered fighter has set up a new world record by climbing 49,000 feet from ground level in 2 minutes 50 seconds—56 seconds faster than the previous record.

The Post Office handled a record total of over 821 million letters last Christmas—11 million more than at Christmas in 1956.

THEY SAY . . .

CRICKET is one of the things which helps to unite the British Commonwealth. It is part of the British tradition, as the game is played only in countries belonging to the Commonwealth.

Dr. Evatt, Australian Opposition Leader

THERE is no known method of determining the proportions of pork or beef and other meats in a sausage.

Mr. Hare, Minister of Agriculture

ONE of the great things about Scots is that they have managed to get themselves into the most astonishing positions in the most astonishing places.

Rt. Hon. John MacLay, Secretary of State for Scotland

The Church of England Catechism is to be revised and its language made "more suitable for present conditions."

Dr. Vivian Fuchs and members of the Trans-Antarctic expedition are to be given a civic reception when they arrive at Southampton on May 12. On May 15 Dr. Fuchs will be knighted at Buckingham Palace.

Many Happy Returns



A recent portrait of the Queen, who will be 32 next Monday.

Fine Books from Famous Houses, an exhibition of literary treasures from houses owned by the National Trust, can be seen from April 17 to May 31 at the National Book League, 7 Albemarle Street, Piccadilly, London.

Twenty Coronation Class locomotives on London Midland Region are to be painted in the old L.M.S. maroon to stimulate pride among the crews.

As an experiment, some New Forest ponies have been given luminous collars, so that they can more easily be seen at night. Last year over 100 were killed on the roads.

LONGEST RUN

Miss Agatha Christie's play The Mousetrap has broken theatrical records. With the 2239th performance at London's Ambassadors Theatre, it beat Chu-Chin-Chow's long-run record.



Mould that tiger!

Model in 'Plasticine', the world-famous modelling material made only by Harbutt's. You can make all sorts of figures with "Plasticine." "Presto Shapes" moulding outfits from 1/6 to 5/-.

'Plasticine' Regd. Trade Mark

HARBUTT'S PLASTICINE LIMITED
BATHAMPTON BATH SOMERSET

RESCUED FROM THE POTHOLE

A little dog called Sparky in the Yorkshire market town of Benthams, is the "star" of a film about a rescue from a deep pothole in the fells. And in the supporting cast are Ruth, Shirley, and Robin, children of Mr. R. Hainsworth, secretary of the Cave Rescue Organisation.

Becoming interested in filming, Mr. Hainsworth looked round for a story, and then remembered that in 1929 he and other potholers were asked to rescue a dog which had fallen 290 feet down Alum Pot, on the flanks of Ingleborough.

It was decided to film the rescue again, and Sparky was chosen to play the part of the dog. A year was to pass before the film was

completed, but by that time Sparky knew the pothole as well as the garden at home; and she was so enthusiastic that she occasionally romped into scenes showing the progress of the potholers *before she was rescued!*

Mr. Hainsworth's children were shown picnicking with their parents near the pothole, and had to look horrified when Sparky fell into the darkness—and very happy when the potholers eventually brought her safely back to the surface.

Now the film is being shown to local organisations. Sparky is still wondering what all the fuss was about, though she enjoyed the chance to go potholing.

HOW TO RUN A CLUB

Stay keen or stay out. That apparently is the uncompromising motto of a radio club started by 14-year-old John Vanden Bossche at his school at Salisbury in Rhodesia.

"A lot of people usually join a new club just for the novelty of it," he says, "but we only want people who are prepared to study during holidays and put in a lot of practical work after school hours. The reason why most clubs fail is because the really keen people are disturbed by the ones who just play around."

John has been a radio enthusiast for only a year, but he has already made several crystal sets, two one-valve receivers, and a Hi-Fi (high fidelity) receiving set.

Little boy, big hat



Little Andrew Gainsborough wore an outside hat in honour of an exciting journey which took him to Southampton Docks to join a ship for Australia.

Flood warning by radio

A scientific flood warning system is to be established in Australia to save farmers some of the losses suffered when the rivers overflow.

Rain gauges operated by remote control, will supply regular information to a central headquarters, where experts will make accurate maps of the rising waters. Reports will then be sent out every few hours warning farmers in threatened areas to move their livestock to higher ground and take other steps to safeguard their property.

GRAND CANYON OF THE ANTARCTIC

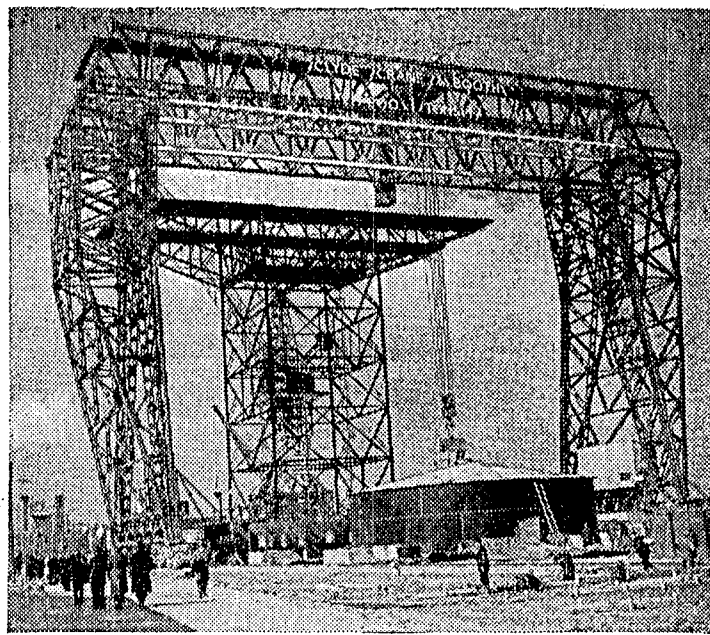
A canyon 30 miles long, over two miles wide, and 9000 feet deep has been found in New Zealand Antarctic territory near the Ross Sea. The discovery was made by an American geologist, Dr. Troy Pewe, who was taken to the bottom by helicopter.

Dr. Pewe first saw this vast canyon last year while studying aerial photographs taken in the area. He describes it as a replica of Colorado's Grand Canyon.

Spelling it with trees

Pupils of the Aylsham School, Norfolk, have planted several varieties of trees on their sports field. Note the initials of the trees: Ash, Yew, Lime, Sycamore, Hornbeam, Acacia, Mountain Ash.

They add a touch of 'novelty' to a rewarding task. Other schools may like to adopt the idea.



CHARTING THE SEAS

Some £370,000 worth of charts were sold last year to merchant ships by the Admiralty Department of Hydrography, which has just held an exhibition in London.

The department conducts surveys in many parts of the world and employs 118 civilian draughtsmen at Cricklewood, London, and stores no fewer than 400,000 navigational charts at Taunton in Somerset.

The exhibition had a model of the latest hydrography ship, the Vidal, the only vessel built specially for the work. She is 315 feet long and carries a complement of 150 and her own helicopter.

Mechanical giant

This great structure, some 150 feet high and 226 feet wide, is a crane capable of lifting and moving 200 tons at a time. It is at work on the site of the nuclear power station now rising at Bradwell-on-Sea, Essex.

Northumbria's shores

A stretch of 40 miles of the Northumberland coast is to be preserved by the National Parks Commission. An "area of outstanding natural beauty," starting south of Berwick and extending to Amble, it includes Holy Island with its monastic ruins, the Farne Islands, breeding ground of birds, and historic places like Bamburgh, Dunstanburgh and Warkworth.

Show Dad the way around

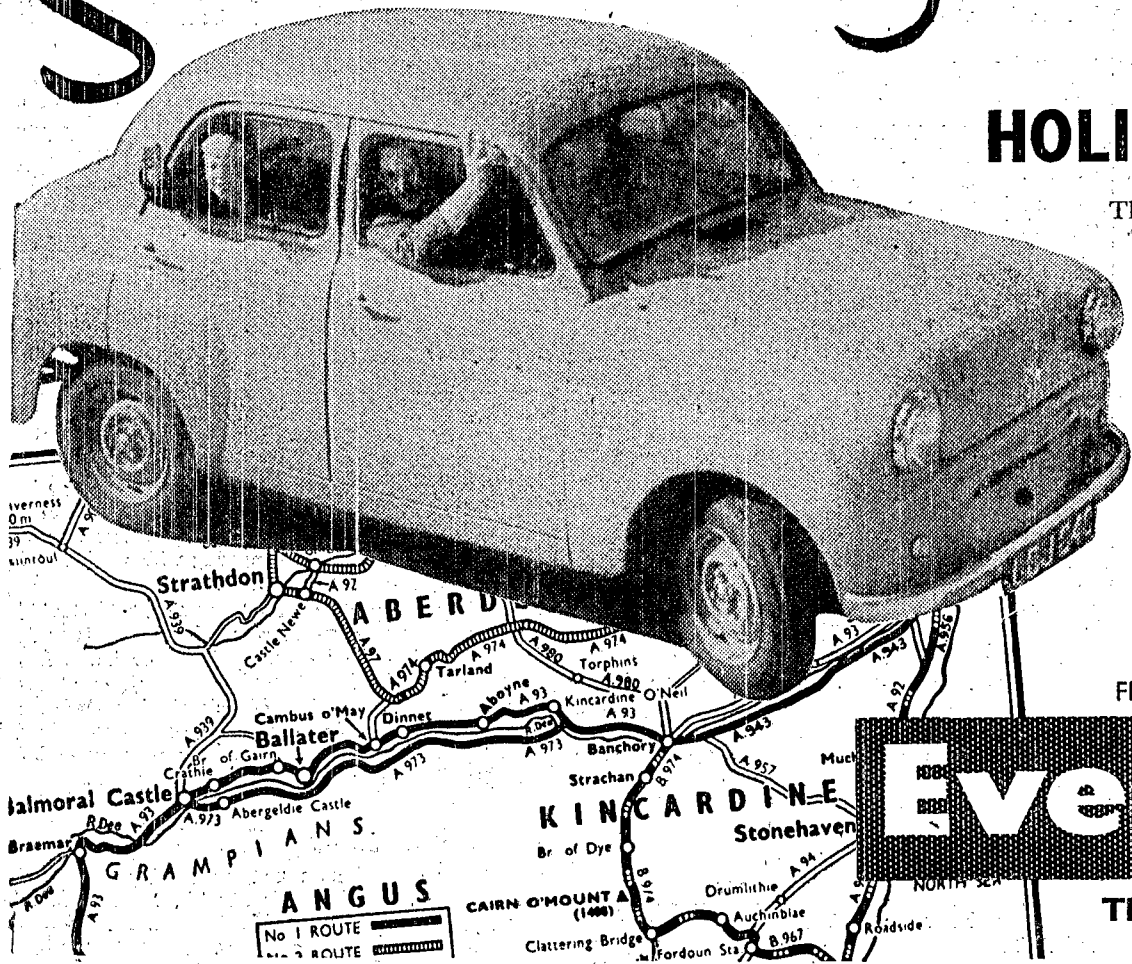
with Everybody's HOLIDAY touring maps

There are smashing places you can get to in a day from your holiday-town by car or motorcycle.

Tell Dad *you'll* be navigator on the trips this year—show him the wonderful touring maps you'll find in Everybody's in the next six weeks... they give all the most interesting places within easy distance of all Britain's holiday centres.

It's great fun plotting the day's trip with these special maps, following the journey stage by stage. Buy Everybody's for the next six weeks and then show Dad the complete set of maps—you'll have a 64-page guide you couldn't possibly buy anywhere else.

FIRST SUPPLEMENT IN ISSUE ON SALE APRIL 21



Everybody's

The magazine for all the family **4½^p**
EVERY MONDAY

ERNEST THOMSON WRITES ABOUT RADIO AND TELEVISION PERSONALITIES AND PROGRAMMES

HER GRANNIE LIKES CHILDREN'S HOUR

Good news for train-spotters and film-makers

BOY SCOUTS ON THE AIR

A FORTNIGHT ago I was able to tell you of David Davis's delight because sound radio's Children's Hour is more than holding its own against competition from TV.

With Request Week starting on Sunday (April 20), you might be interested in extracts the BBC have sent me from letters recently received from young listeners.

Susan Edwards (12), of Sunbury, Middlesex, wrote to say that her Grannie, who is 75, listens with her to Children's Hour.

Geoffrey Carey (13), of Ringmer, Sussex, wrote: "A few years ago we had television. At first I watched it every day instead of listening to Children's Hour. Gradually I drifted away from it and back to the radio. This year I have only watched Children's Television about half a dozen times."

Christine Rowland (13), of Sutton, Surrey, said she enjoys radio Children's Hour best. Another 13-year-old, Roy Wells, of Redhill, Surrey, said on his card: "Every night I rush home from school and turn on the radio to listen to the plays and talks on Children's Hour, careful not to miss an episode or serial."

Christine Parker (ten), of Tending, near Clacton, Essex, said she finds Children's Hour thrilling. "I try hard not to miss anything that is on."

Television is certainly not beating sound radio. But I wonder how many other young people are as keen as Geoffrey Carey and Christine Rowland in their preference for Children's Hour?

Amy and Laurie



Sylvia Davies David Cole

LITTLE WOMEN, Louisa M. Alcott's famous novel, is now being broadcast in six parts in BBC Children's Television. Playing Amy, the youngest of the four sisters, is Sylvia Davies. David Cole plays Laurie, grandson of the terrifying Mr. Lawrence who lives next door.

Do you know



HOW RUBBER WAS FIRST DISCOVERED?

THE discovery of latex, from which the more familiar forms of rubber are now made, should really be credited to the early inhabitants of Haiti.

At the close of the fifteenth century, Columbus was said to have seen the natives playing with a substance rolled up into a ball, which bounced. This substance, it was found, oozed from the bark of a certain tree, now called *Hevea Brasiliensis*. Later, in 1615, the Spanish conquistadores used the same 'gum' to coat their cloaks against the weather and were the first Europeans to put rubber to a practical purpose.

Nearly 300 years later, sheet rubber was used in making the first practicable pneumatic tyre. Invented by John Boyd Dunlop, it was the forerunner of the famous tyres that bear his name and still lead the world today.

Think of tyres
and you think of **DUNLOP**

811/110

A REGULAR Railway Magazine from the Midlands, starting on April 22 and intended for train-spotters and railway enthusiasts of all ages, is one of the highlights in spring plans for BBC Children's TV. Film Club, with pictures made by schoolchildren and hints on amateur film-making, begins on May 2.

Among important new plays is Tomorrow Mr. Tompion, on April 22. Written by Caryl Brahms, it tells the story of Thomas Tompion, the 17th-century father of English clock-making, and will mark the beginning of Summer Time.

The Lord Mayor of London, Sir Denis Truscott, in his robes of office, will be guest of honour in Studio E on May 5, describing the traditional procedure when the Monarch visits the City, and the history of his ancient office.

Cameras at Cardiff

LAST year Germany was the only European country to beat Great Britain at swimming. So there will be more than usual excitement when the two countries meet on Friday and Saturday at the new Empire Pool in Cardiff built for the forthcoming Empire Games.

BBC cameras will pay two visits. The first, for 30 minutes on Friday night, will take place only a few hours after the Pool has been officially opened. A second visit on Saturday afternoon will last an hour.

Meet the Mudlarks

JOINING BBC Television's Six-Five Special on Saturday will be The Mudlarks—two brothers and a sister—who have already sung their way into Show Band Parade and Off the Record.

Their surname is Mudd and they come from Luton. The youngest of the group is 19-year-old Mary; she joined her brothers only recently. Fred (24), the eldest, has been playing the guitar since 1951; Jeffrey teamed up with him as singer a few years later.

The Mudlarks are well known in their native Bedfordshire for their performances at charity concerts all over the county. It was at a Spastics concert that they were first spotted about a year ago by radio and TV compère David Jacobs. Now they have made a number of gramophone records and seem to be well set for a successful future on radio and TV.



Two operators at the Jubilee Jamboree amateur radio station at Sutton Park check over their equipment

BOY SCOUTS without radio transmitters of their own will be invited to the homes of members of the Radio Society of Great Britain during the Jamboree-in-the-Air, which is being held on May 10 and 11. This is my latest news from the Boy Scouts Association about this interesting and unusual event, first referred to in CN on March 8.

The idea, prompted by success with the Jubilee Jamboree short-wave radio station at Sutton Park, Warwickshire, last summer, is for radio amateurs throughout the world with an interest in Scouting to make contact with each other.

The Boy Scouts International

Bureau at Ottawa has announced its intention of operating a special transmitter on May 10 and 11. A special station will be working at Gilwell Park, the International Scouts Training Centre near London, and another at Buckmore Park, near Rochester, Kent.

It is hoped that many local radio societies will help in setting up radio stations at Scout headquarters and camp sites.

Conversations on the air, by the terms of the experimental radio licence, must be strictly limited to "domestic matters," such as the jamboree and Scout radio. Said a Boy Scouts Association official: "There must be no politics!"

Rural reflections

C. GORDON GLOVER will be back in Children's Hour at 5.30 p.m. this Thursday (April 17) for another run of As I Before My Cottage Door, which he calls "random rural reflections." This time he will talk about things he remembers as a boy at school in Scotland, in the country, and at the seaside. He will also try to build up a radio picture of childhood scenes with poetry and music.

Magic on Saturday

DAVID NIXON, TV's favourite magician, was telling CN only a few weeks ago how as a boy he started conjuring with a trick at a Scout concert.

Another "first time" in David's eventful career happens this week when, on April 19, he has a first Saturday night TV show of his own. Entitled Saturday Magic, it will have Nixon as conjuring host to a number of guests, including Petula Clark, comedian Reg Varney, and a Danish guitarist, Ulrik Neumann.

By the way, I hear that David Nixon will be leaving the panel of What's My Line? after May 4, to make his debut in a Blackpool Summer Show.



The Mudlarks—Fred, with the guitar, Mary, and Jeffrey

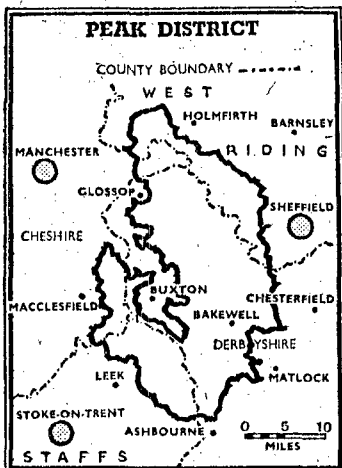
THE NATIONAL PARKS OF BRITAIN

1. The Peak District

People who do not know the Peak District may imagine by its name that it is a place of soaring peaks and deep, rocky gorges. The Peak District is not at all like that, but it is certainly a fascinating part of England with an exciting variety of moorland and dale scenery.

THE Peak National Park (542 square miles) is situated at the southern end of the Pennines, roughly between the cities of Manchester and Sheffield. It falls broadly into two scenic parts: the White Peak in the south, where the rocks are white or grey limestone; and the Dark Peak of the northern moors, where the rocks are dark brown.

The White Peak is mainly a land of high rolling downs and beautifully-wooded dales, among them



such famous names as Dovedale, Monsal Dale, and Lathkil Dale. Bakewell, the principal town in the Peak National Park, is on the eastern edge of this limestone country, and near it are the great mansions of Haddon Hall and Chatsworth. Farther north, in the Hope Valley, near Castleton, are some fascinating and much-visited caverns; above one stands the grey stone shape of Peveril Castle, now the official emblem of the park.

The lofty peaty tableland of the Dark Peak includes the plateaus of Kinder and Bleaklow, rising to over 2000 feet above sea level. The village of Edale, close under the southern escarpment of Kinder, is a well-known meeting

place for climbers and, more recently, as the starting point of the Pennine Way, a tough 250-mile walking route along the top of the Pennines to the Scottish Border.

The Peak Park Planning Board, with 27 members, is the authority responsible for this National Park. As a planning authority, the Board looks after the character of the villages and the countryside by making sure that new buildings are well placed in the landscape and designed to fit in with the fine local stone building tradition. Derelict buildings which have become eyesores can be removed and trees can be planted to hide old industrial buildings or quarries which might otherwise spoil a splendid view.

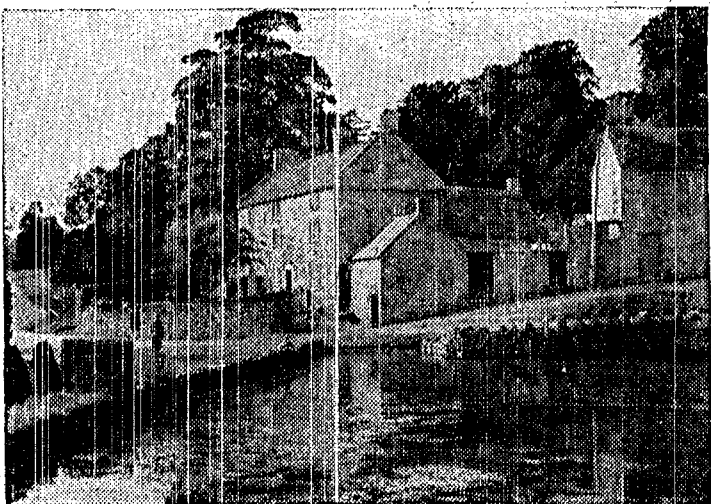
HOSTEL PLANNED

So that motorists may better enjoy their visits, small car-parks and laybys are being built in the more popular villages and at important viewpoints. The Board proposes to build a hostel in a northern part of the park much frequented by walkers and rock climbers, and for caravanners a new caravan site is shortly to be built in the Hope Valley.

The Board was the first national park authority in the country to make agreements with landowners so that visitors can enjoy walking on moorlands which had hitherto been private. Today nearly the whole of Kinder Plateau and part of Bleaklow are open in this way, and a warden service patrols them at weekends. Recently a mountain search and rescue unit was formed, and already this has helped walkers unfortunate enough to get into difficulties.

A travelling exhibition, a film-strip, and booklets and pamphlets about the National Park have been prepared, and an Information Centre is maintained at Edale.

Next week: The Lake District



The Peak District village of Tissington

NEW FILM

BIG DOG MAKES A GREAT PICTURE

WALT DISNEY has made, yet another film in which an animal is the hero. Old Yeller is the title. It is also the name of the hero, a dog belonging to a pioneer homestead in Texas, nearly a hundred years ago. He is adopted by a youngster, well played by Tommy Kirk, and helps to protect Tommy's family until, alas, he catches hydrophobia and has to be shot by his sorrowful young owner. There is a great deal that is moving in the film, though it has a happy ending.

As usual, Walt Disney has brought to the screen some first-class Nature photography, and there are some most exciting Nature battles as Old Yeller tackles first a bear and then some wild hogs. Fess Parker, Dorothy McGuire, and Tommy Kirk have to take second place to the animals, but they still act appealingly.

SPIKE V.I.P.

The Walt Disney Studio in Hollywood was rather like a £20,000 menagerie when the film was being made. The star who plays the main part is a big dog whose name in private life is Spike; and Spike was given V.I.P. treatment while he was filming. He had his own station wagon, driven by a chauffeur, his own make-up man, hairdresser, and stand-in. In fact, Spike was treated so well that he put on five pounds and had to go on a diet.

There were, of course, many other animals involved in this film. Squirrels, frogs, hogs, deer, racoons, mules, and rabbits were all in the cast, and a group of handlers, trainers, veterinary surgeons, and humane association observers were on duty to care for them.

One of the great difficulties the producers had to face was finding



Old Yeller and his young master, played by Tommy Kirk

some of the animals in the first place. Buzzards had to be shipped from Florida, reptiles were found in Texas and Arizona, and squirrels came from Kentucky. When the squirrels arrived at the studio they were very sleepy, and everybody was puzzled till they saw a label on their box marked: "Hibernating."

The great amount of violent animal action in Old Yeller provided quite a problem for the director, Robert Stevenson.

"We had to make the scenes exciting, but also make sure that none of the animals were ever hurt. So usually we used trained animals," he said.

He has certainly succeeded in making a great picture of animals and adventure in the open spaces of Texas.

FOOTNOTE. Spike has just been presented with the American Humane Society's award for the best animal actor of the year.

Youngsters at sea

All boys who have hopes of a life at sea will be interested in two new Career Books: Dick Small in the Half-Deck, by Ronald Hope; and Robin Martin of the Royal Navy, by Captain St. John Cronyn, C.B.E., D.S.O., R.N. Both are published by Chatto and Windus at 8s. 6d.

Dr. Ronald Hope's book deals with a young recruit to the Merchant Navy. Dick Small goes to the School of Navigation, and the story opens dramatically with the foundering of the ketch Moyana. Later, as an apprentice in a cargo steamer, Dick learns the ropes of the modern Merchant Navy and sees something of the world.

Captain Cronyn's story of life in the Royal Navy follows the fortunes of a lad who starts his career at a shore training establishment when he is 15. His many adventures as he climbs the ladder of promotion are breezily described.

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COMMONWEALTH PANORAMA

TRINIDAD

TRINIDAD was discovered by Christopher Columbus in 1498. Colonised by the Spaniards in 1532, it was captured in 1797 by the British, then at war with Spain. British possession was confirmed in 1802 by the Treaty of Amiens.

A NEW constitution was granted in 1950 which gave the people a large measure of self-government. Today Trinidad is the seat of government of the new Federation of The West Indies, and on April 22 Princess

Margaret is to open the first Federal Parliament at Port of Spain.

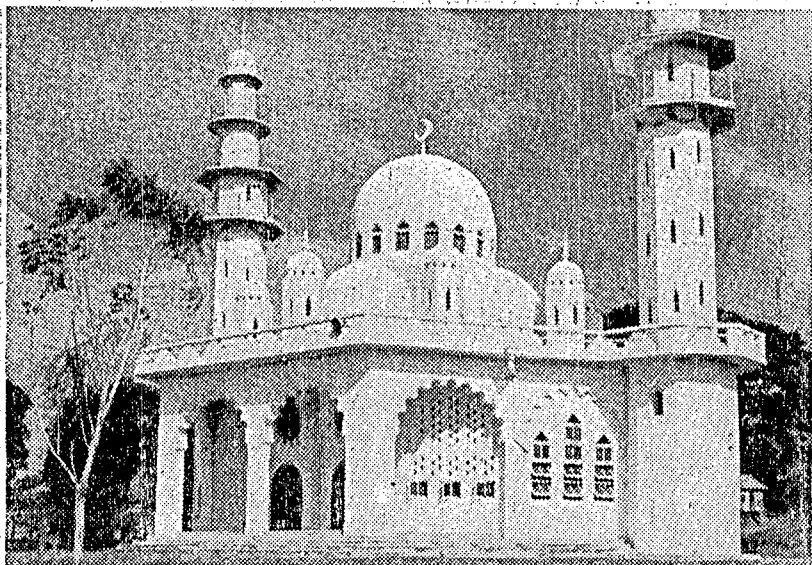
THE most southerly island in the West Indies, Trinidad has an area of 1864 square miles, about the same as Lancashire. The population numbers about three-quarters of a million, chiefly people of African and East Indian descent. Most of the white people are of English, Spanish, Portuguese, and French origin. The capital is Port of Spain (population 120,000), which has an airport and the best harbour in the West Indies. Tobago, an island of 116 square miles, lies 21 miles to the north-east and is included in the administration.

OIL is Trinidad's greatest source of wealth, the island having several refineries. Next come sugar and cocoa. Citrus fruit, coconuts, and coffee are also largely cultivated. Another valuable product is asphalt from the famous Pitch Lake, which is 114 acres in extent and yields as much as 141,000 tons of asphalt a year without seeming to grow smaller.

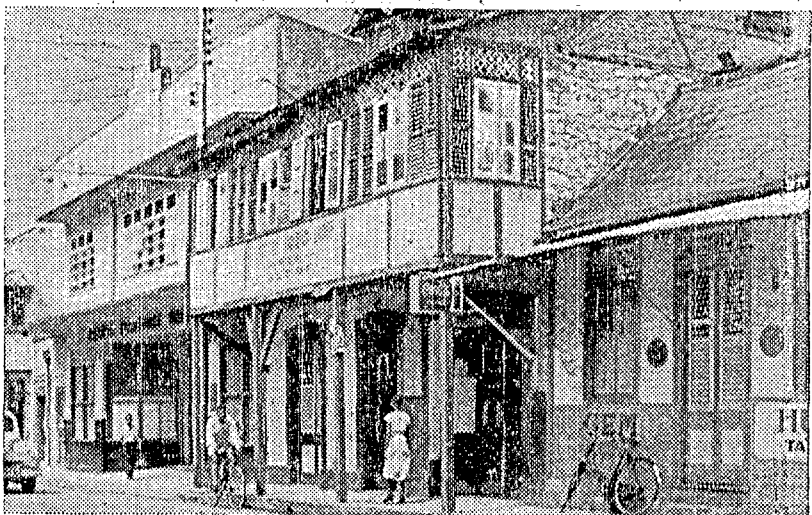
The photographs are by Miss Anne Bolt



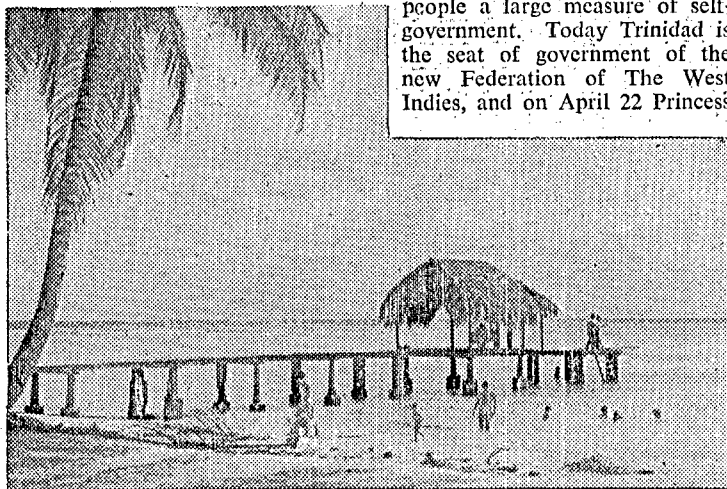
Village cricket is as popular in Trinidad as in England



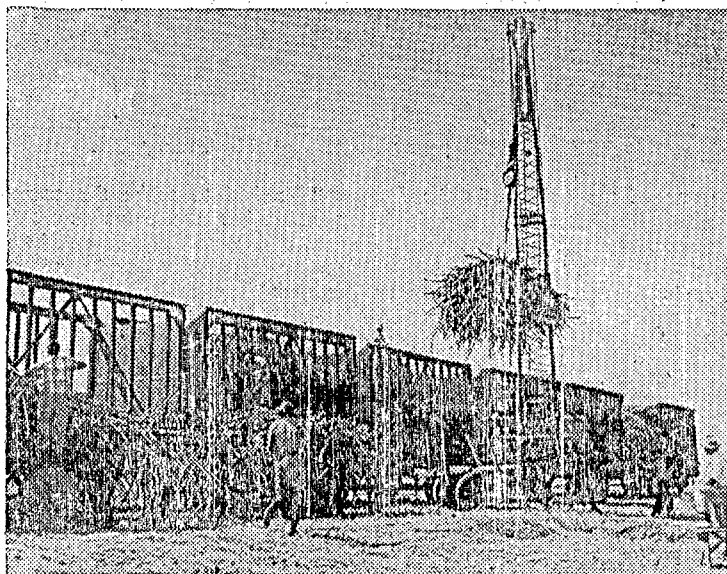
One of the mosques for the many Moslems in the island



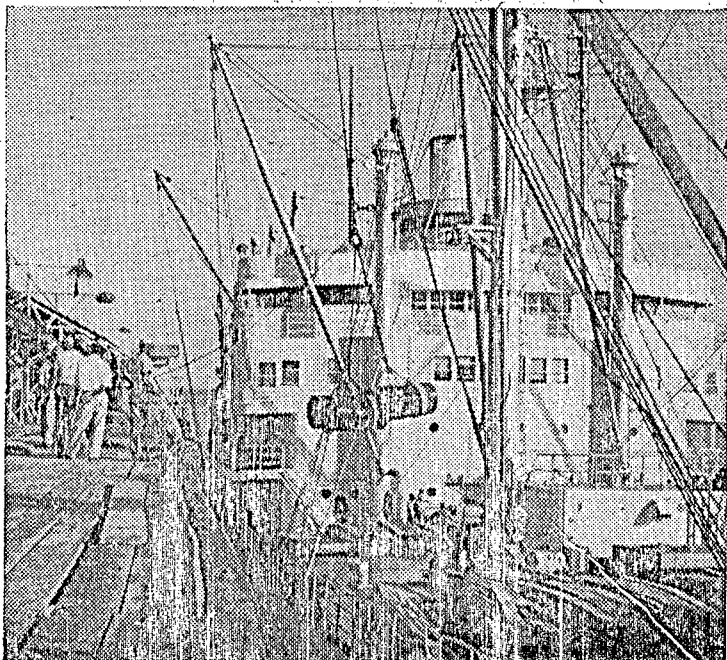
Side street in Port of Spain



Favourite bathing beach on Tobago, a little island to the north-east of Trinidad



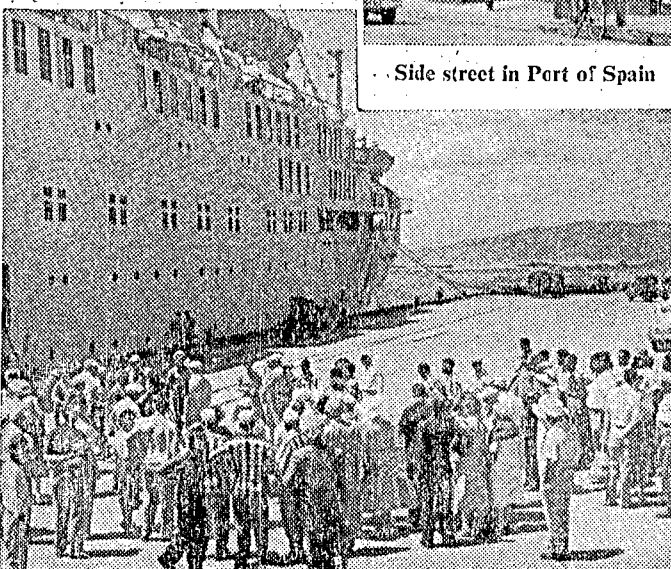
Loading sugar cane, one of Trinidad's main crops



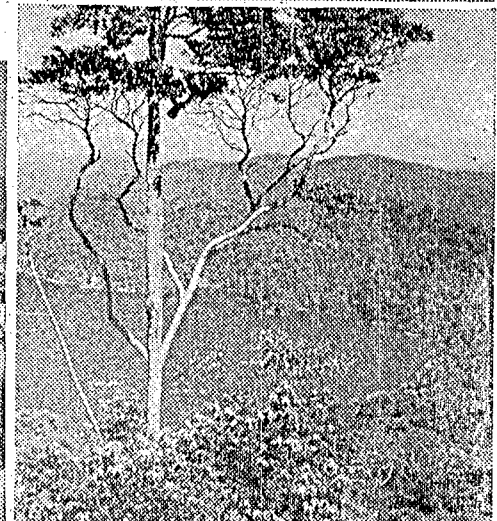
Asphalt from the famous pitch lake is shipped in drums



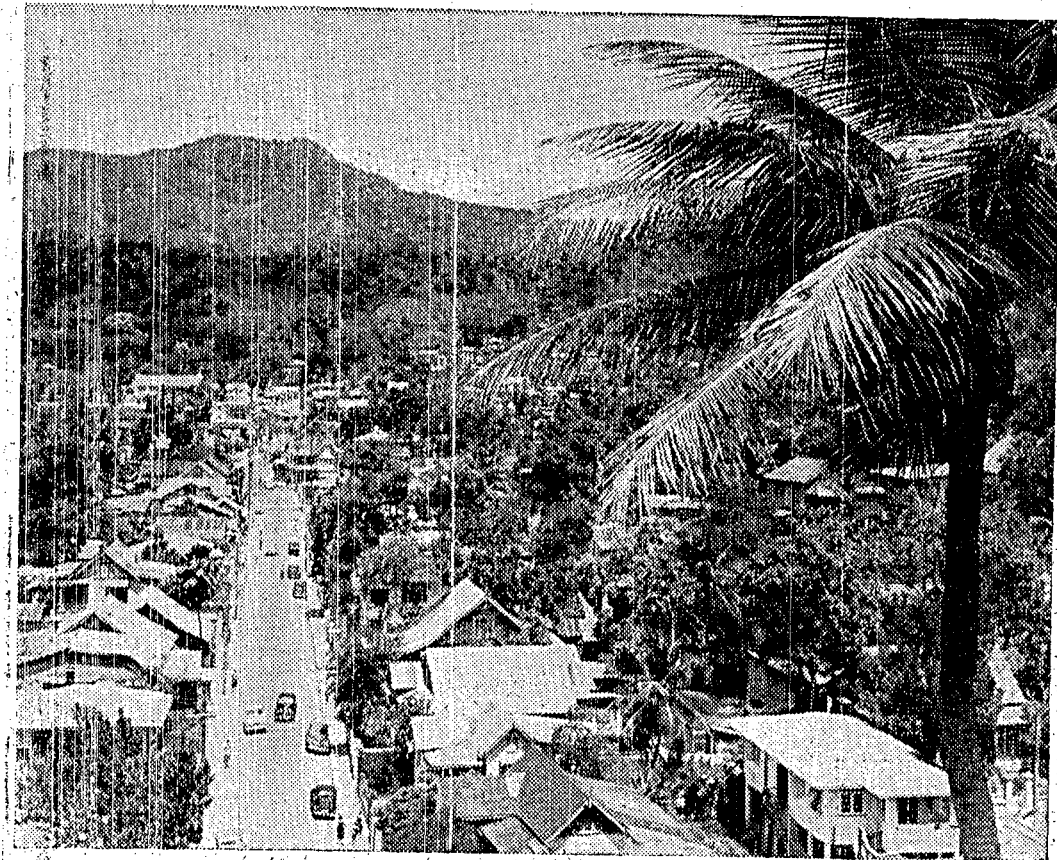
One of Trinidad's 130,000 Hindus



Welcome for tourists as a ship docks at Port of Spain



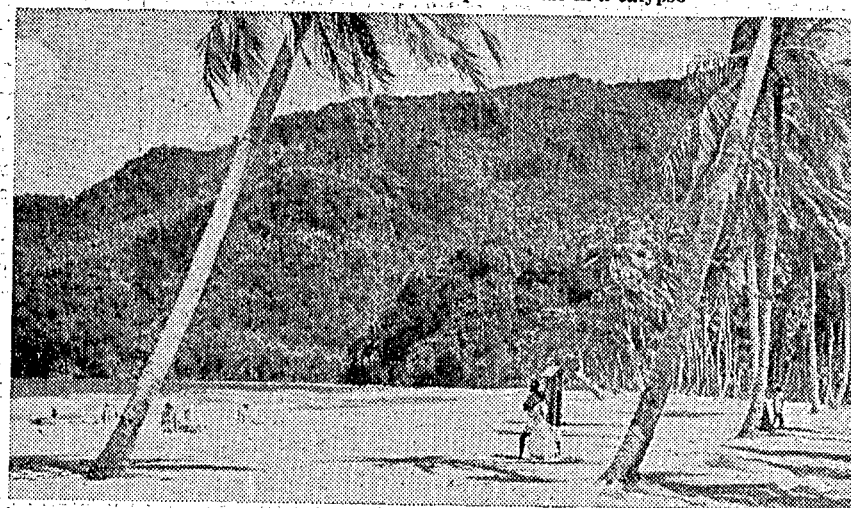
View from the coast road to Maracas Beach



Tropical jungle seems almost to penetrate into this suburb of Port of Spain, the capital



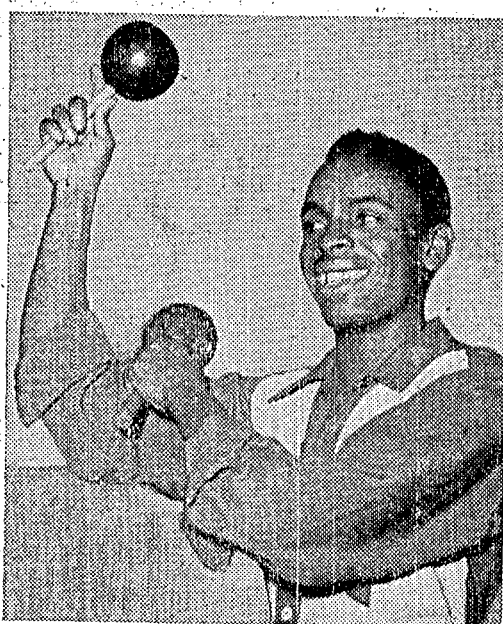
Voices, drums, and hand-claps combine in a calypso



Maracas Beach, a popular spot for swimming and sunbathing, on the north coast of Trinidad



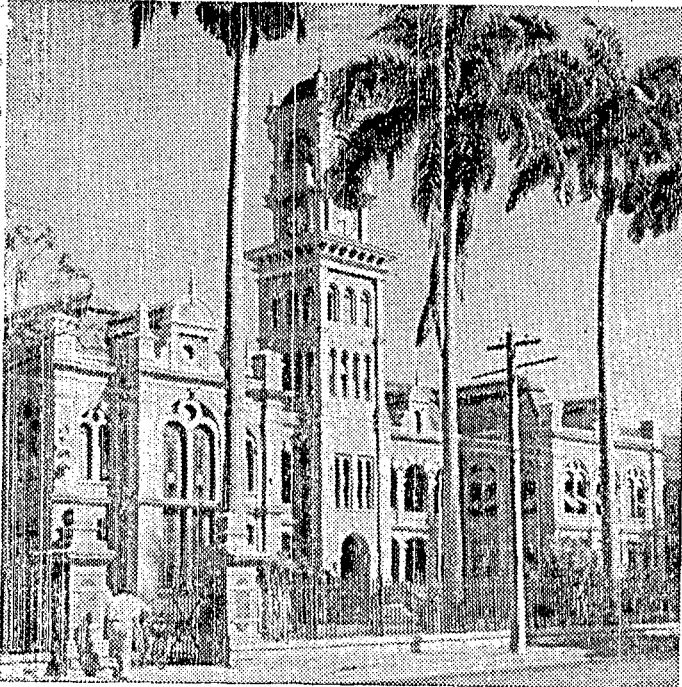
Tuning operation by the leader of a steel band



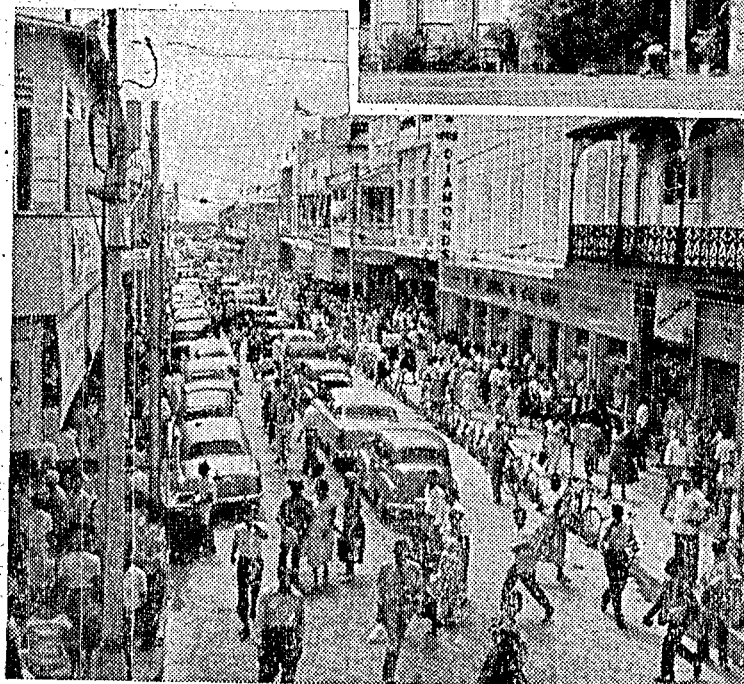
Shaking the maracas—gourds filled with dry seeds



Government House, Port of Spain



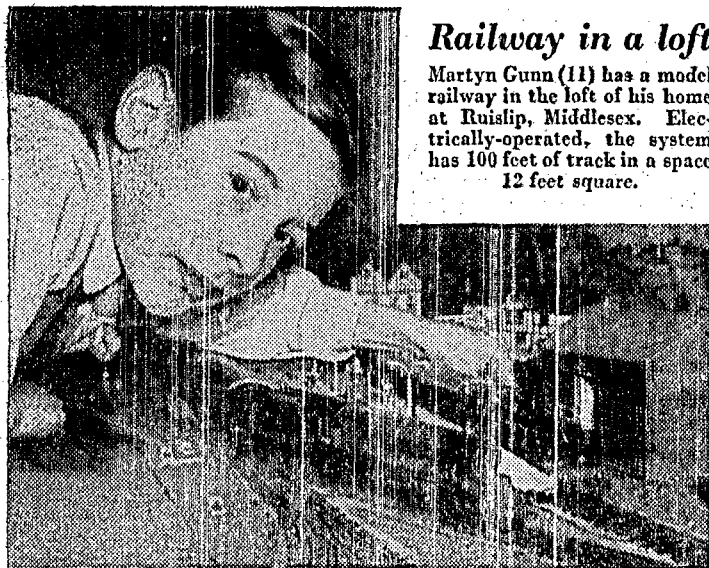
Queen's Royal College for boys at Port of Spain



Port of Spain's main shopping street



Checking an oil sample



Railway in a loft

Martyn Gunn (11) has a model railway in the loft of his home at Ruislip, Middlesex. Electrically-operated, the system has 100 feet of track in a space 12 feet square.

NEWS FROM THE ZOO

BIRDIE ON THE GOLF COURSE

UNEXPECTED new arrival at the London Zoo is a Paradise whydah, an African bird not often seen there. "The whydah-bird was picked up on a golf course outside London," said an official. "How it got there is a mystery, but plainly it must be an escaped pet. We have not yet received any claims for it, however, so for the present we have it in our wax-bills' aviary at the bird house."

A special springtime attraction at the London Zoo this year will be an aviary for British owls. This enclosure is being set up near the north entrance gate. "It will consist of five separate compartments, to accommodate one pair each of the five British breeding owls," an official told me. "These are the Tawny, the Little, the Barn, the Long-eared owl, and the Short-eared owl."

"All ready to move in are a pair of Little owls, two Tawnys, and two Barn owls. But so far we have only one Long-eared owl, and no Short-eared owl at all. Ultimately, we hope that most of the pairs will nest there."

HOPING FOR A KIWI

It is now 2½ years since the Zoo lost one of its rarest birds, a kiwi presented two years earlier by the New Zealand Government. They hope to get another one. "But we are not too optimistic at present," said the official. "The kiwi is rigidly protected; in fact, the only specimen to be seen outside New Zealand at the moment is at the San Diego Zoo, California. However, the London Zoo has some useful contacts in New Zealand, and we hope to be able to secure another of these rare flightless birds before too long."

"The main trouble about keeping a kiwi is the bird's vast appetite for worms. Our last specimen used to get through as many as 270 earthworms a night. Supplying them certainly kept our gardening department busy!"

Incidentally, Zoo officials and keepers are puzzled by the behaviour of several wild greenfinches which are now daily visiting the Gardens. "The birds apparently come in from the neighbouring park, and pay calls on our greenfinches in the British Birds' Aviary. The wild greenfinches are often to be seen hopping about on the aviary roof and looking as

popularly known as sea-horses. Plans are now being made to secure a new colony.

"We get our sea-horses from a Paris dealer who has them specially caught among the rocks off Arcachon, on the Bay of Biscay," said an official. "The new consignment, of up to 200 specimens, will be flown over here during the next few weeks, the sea-water in



Friends at the Zoo

Sandra Cornell, a young visitor to Maidstone Zoo, feeds a fawn which was deserted by its mother and had to be reared on the bottle.

though they would much like to join their kindred inside. Perhaps they, too, would welcome regular feeding.

"We keep several greenfinches in this aviary, and they do very well there, breeding in the enclosure every spring. They are lively and sociable little birds, and their family activities always give much interest to visitors, which is our main reason for keeping them."

Fewer than a dozen specimens remain of the aquarium's stock of those quaint marine creatures

their travelling tank being aerated with oxygen pumped in by hand throughout the trip.

"Re-stocking is necessary because sea-horses breed only rarely in our aquarium. Most of the breeding that occurs here happens soon after a new colony arrives. With luck, therefore, we may soon have some baby sea-horses on show again. Fortunately, although the babies are delicate, they are easy to feed. They take water-fleas, obtained from some of our aviary ponds."

CRAVEN HILL.

No firing of guns in the Festival Hall

Tchaikovsky's exciting 1812 Overture, first played in the Kremlin in 1882, is to be performed on Friday by a combination of the Hallé Orchestra and the R.A.F. Central Band at London's Festival Hall.

The occasion celebrates the fortieth anniversary of the founding of the R.A.F. and also the hundredth birthday of Manchester's world-famous Hallé Orchestra.

On the original musical score, Tchaikovsky gave directions for the firing of cannon to add to the effect, and this has occasionally been done when performances

have taken place in the open air.

Wing Commander A. E. Sims, Director of the R.A.F. Central Band, assures us that no guns will be let off in the Festival Hall on this occasion. But the performance will be one of the most impressive ever heard in this country, with 120 or 130 players on the platform.

Other items in the concert will be Rachmaninoff's Piano Concerto No. 2 played by Eileen Joyce and the Concerto for Cornet and Military Band by Denis Wright to be played by a Manchester man, Junior Technician E. Howarth of the R.A.F.

Stringing the hops

A hop-stringing contest is to take place in Kent this week. Sixty miles of string will be used in a network over the tall hop-poles.

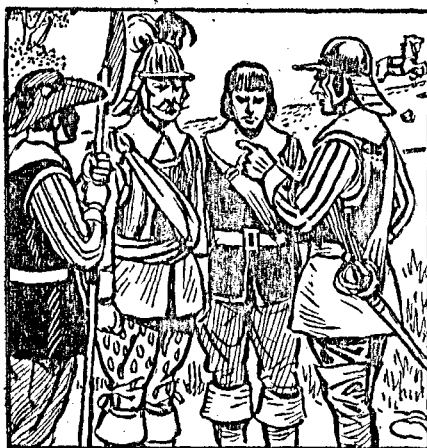
About 300,000 miles of string are used every year in Kent for the hops to grow on and methods of stringing vary in different parts of the county. To reach the tops of the poles some stringers use a sort of giant crochet-hook of ten-foot poles topped with bent piping while others walk on stilts.

SWIMMING CAT

Every day Bimbo goes for a swim with her master at Portland Beach in Victoria. And what makes that worthy of record is the fact that Bimbo is a cat.

It all started a few months ago, when one summer morning Mr. D. Plank went for his usual bathe. Bimbo followed him down to the beach and, without any coaxing, plunged in after him. After that she would not miss her daily dip for anything.

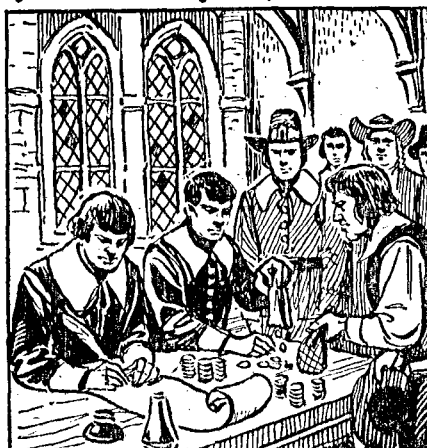
MICAH CLARKE—Sir Arthur Conan Doyle's story of the Monmouth Rising (4)



The rebels vanquished the small party of dragoons, and from those who surrendered Decimus learned that a complete regiment was not far away. "We have not a moment to spare, or we may have the whole crew about our ears," he told his followers. "We shall not be in safety until we are in Taunton town." The column of rustic infantry marched on, Decimus keenly watching the hills.



They reached Taunton safely and were tumultuously welcomed by the townsfolk—Monmouth supporters to a man. The people had just received news of a rebel victory over the Devonshire militia—many of whom had deserted to the rebel side—and now here were doughty recruits who had already successfully skirmished with the dragoons. The newcomers were given comfortable quarters in an empty warehouse.



Intensive preparations now went on for the rebellion against James II. In Taunton town hall citizens filed in to give generous sums for the purchase of arms. In the streets men drilled all day. Decimus, the experienced soldier of fortune, was given command of "Colonel Saxon's Wiltshire Regiment of Foot," and he appointed Micah, Reuben Lockarby, and Sir Gervas Jerome as his officers.



The exciting day came when the Duke of Monmouth himself arrived at Taunton with a large force of West Countrymen. The townsfolk were wild with enthusiasm. "Hail to the Protestant chief!" they exclaimed. "Long live king Monmouth!" But Decimus was not impressed by this debonair gentleman's army. "Pity he hath not a man by him who can put this swarm of peasants into campaign order," he grumbled.

Micah is to be called on to undertake a dangerous mission for Monmouth. See next week's instalment

SECRET OF THE GORGE

By Malcolm Saville

The Lone Piners and Nicholas Whiteflower are camping near Bringewood Manor while they search for the stolen Whiteflower Diamond Necklace, believed hidden in the house or the grounds. On their first night there, Peter, David, and Tom are sitting round the camp fire discussing their plans, when the twins' dog, Macbeth, suddenly dashes away into the darkness. When the three Lone Piners catch him, the dog is holding a piece of brown cloth in his mouth. They fear that a spy has been sneaking around and has overheard their conversation.

13. Plan of campaign

IN spite of the night's disturbances, all the Lone Piners woke early the next morning. Tom was the first. It was ten past six when he unzipped his sleeping bag and crawled from the tent he shared with David.

The grass was wet with dew. Wreaths of ghostly mist, promising another hot day, still hung round the bushes by the river's edge.

Tom looked round, but nobody else was moving. He pulled his knapsack out of the tent, found his bathing trunks and towel, and ran down to the river. He found a pool between two smooth rocks just deep enough to cover him when he lay full length.

Although refreshing, the water was very cold, and after a few minutes he had had enough. Rubbing himself briskly with a towel, he returned to the camp to find that the others were astir.

The Lone Piners were used to camping, and by half past seven they were all washed and dressed and enjoying a breakfast of hot sausages, fried bread, rolls and marmalade, and pints of tea. While they munched, the twins and Jenny and Nicholas were told what had happened last night.

They crowded round as David showed them the little triangle of brown tweed he had found in Mackie's mouth.

"There's no doubt about it now. Someone else is after our treasure," he said. "I bet it's those two men we saw in Harriet Brown's room in the Manor. Somehow they've got to know about the necklace. And now it's possible they've got to know more—the clue in the letter we were reading out last night when their spy was sneaking about."

"Burn the letter," Tom suggested quickly. "Nicky's aunt has got the real one, hasn't she?"

David took the copy of the letter from his pocket, looked

round carefully, and dropped the paper on the embers of their fire. The sheets turned brown and flickered into flame.

"Well. That's that," he said while Jenny sighed rapturously. The scene appealed to her sense of drama.

"Now what's the next step?" Tom asked. "If there really is a treasure, I reckon we'd better find it quickly. There are some nasty types around here, and they're dangerous, too. I don't think they'd care what they did to get the diamonds!"

"I don't think so either," David agreed. "I agree that we've got to hurry, Tom. This is what I think we should do. The twins, Nicholas, and Mackie had better stick together and explore the Manor and grounds. Peter and Jenny can do the meadow here below the bridge, keep an eye on the camp, and also try to get into the ruins of the cottage and the water mill. Tom and I had better tackle the gorge, particularly the cliffs on each side of it, where Nicky says there are some small caves. Meet at the camp in time for supper. Agreed?"



Nicholas turned and ran

There was a general nodding of heads, and soon they were tidying up the camp and making plenty of thick sandwiches to take with them.

Nicholas and the twins were ready first.

"So long, pards," Dickie said as he slouched out of camp swinging his hips as if he had a pair of six shooters hanging against them. "We'll be bringin' back the loot afore you others have got the camp fire burning at sundown... S'long, pards."

Nicholas, and Mary with Macbeth, followed him. As soon as they were out of sight of the others, Nicholas said:

"Look here, you two! I've got a grand idea. There's an old tower on the Manor, and it's the most wonderful look-out place. We could see everything, the grounds,

part of the house, the well, the gorge, and, I think, the camp."

The twins were not quite sure how this idea was going to help them, but they followed Nicholas up the hill until they came in sight of the house. The drills were working again and a haze of dust over the far corner of the house suggested that the men were still at work on the kitchen quarters. The front door was open and smoke was coming from the little chimney of the hut on the drive.

Somebody in the hut

"Looks as if there's somebody in the hut," Nicholas said, and his voice was shaking with excitement. "If it's only one man, I'll go down and spy while you stay here. I reckon I can run faster than he can. I'll be very rude to him and make him so mad he'll chase me. I'll lead him round the back of the house, and as soon as we're out of sight you two run in the front door."

Mary looked at him admiringly. "You're very brave, Nicky. And how do we know the way to the tower?"

"Go down the hall past the stairs, and there you'll see a green door leading into a stone passage. The last door on the left leads into a storeroom. In the corner of that room is a little door. The key to that used to hang on a hook in the wall. Open the door if you can, and go right up the stone steps to the top where there's a trap door. There used to be a pair of wooden steps kept on the landing. Now let's hurry before the other men come round for their morning cup of tea."

"We'll come with you as far as the hut and hide behind it," Dickie suggested. "Mackie won't make a noise. Soon as you've got that chap out of the way we'll dash into the house."

Nicholas whispered: "Cheerio. I'll be with you soon as I can." He ran forward, keeping to the right of the hut. The twins, with Macbeth on a short leash between them, raced after him and slung themselves on the grass behind the hut just as the foreman, hearing Nicholas's steps on the gravel of the drive, came out to see what was happening.

Nicholas waits

Nicholas stopped about twenty paces away and glared at the man as he shouted: "I've told you before to keep away, you cheeky young brat. Want me to throw you out, do you?"

"Try it," Nicholas shouted.

The man charged forward, and Nicholas turned and ran. At first he didn't run too fast, and to the twins' horror the angry man gained on him. Then Nicholas looked back over his shoulder and spurred across the lawn and drew away. His pursuer was wasting his breath by shouting, and in a

few seconds they both disappeared round the far corner of the house.

As the twins dashed across the drive and into the house they realised that the noise of the drills had stopped. They were only just in time, for as they ran through the hall, dragging a furious little dog behind them, two men crossed the sunlit drive and went into the hut.

Dickie pushed open the green baize door, which swung silently back behind them.

They went into the room at the end of the passage. Mary picked up Macbeth and leaned against the closed door.

"I don't like this place, twin. It's cold and funny. There's the door. Look for the key."

Dickie reached up to a hook in the wall, removed a small key and unlocked a narrow door.

"Just look at this, twin! It's terrific! A winding staircase!"

He stepped into the turret. Mary, with Macbeth still in her

arms, followed him and left the door ajar for Nicholas when he followed them. They climbed the winding stone stairs and looked with interest at the slits in the brickwork.

"Like the slits they used to shoot arrows through," Mary whispered.

They reached a little landing at last, but there were no wooden steps, and when Dickie reached up for the bolt of the trapdoor it was too high for him.

"I'll bend down, twin, and you climb on my back and pull the bolt... Go on."

They had used this method before, and Mary managed to draw the bolt after a struggle. It was now quite easy for her to push up the door, and then the hot sunshine poured down on them and Mackie barked excitedly.

First Mary scrambled on to the lead roof and took Mackie from Dickie's outstretched arms. Then she looked quickly round and saw

Continued on page 10

"HEY KIDS!
they're
FR-R-REE!"

says Tony the Tiger

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LOOKING AT THE SKY

GLORIES OF VIRGO, ANCIENT GODDESS OF THE HARVEST

The great constellation of Virgo now covers a very wide area of the south-east sky in the evening, its chief stars being easily identified from the accompanying star-map. Virgo has an added interest owing to the presence of the planets Jupiter and Neptune as described in the CN for April 5. It will therefore be very easy to locate the chief stars of Virgo even though the star grouping has to be shown on a small scale.

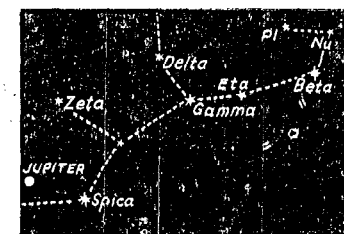
THREE IN ONE

The winged Virgin is of very great antiquity, having been a constellation of the Zodiac for something like 8000 years. From early Chaldean and Egyptian times it represented variously the goddesses Istar, Isis, or Ceres. These goddesses, to the people who worshipped them, represented fertility, and more particularly the wheat and grape harvest, the Sun being in and passing through this constellation when the chief fruits of the Earth are gathered.

This is indicated by the ears of corn which the Virgin is always

represented as holding in her hand. These ears of corn are indicated by the bright star Spica, which at present appears not far from Jupiter. The Virgin is always presented as lying on her side along the ecliptic path of the Sun, the star Beta being in her left wing. Her head lies between the fainter stars Pi and Nu, and her feet are represented by a number of faint stars some way to the east of Spica.

This brilliant star, whose full title is Spica Virginis, is composed of two immense suns which are



about 14 million miles apart. Together they radiate about 1500 times more light and heat than does our Sun, their blue-white surfaces having an average temperature of some 22,000 degrees Centigrade, as compared with our Sun's yellowish surface of about 6000 degrees.

Owing to their immensity, the surface of these suns cannot be very far apart, and as each is rapidly rotating and both rapidly revolving round the common centre of gravity between them, there is a huge tide of white-hot incandescent flame continually sweeping round each sun. Each sun revolves round the other in orbits which take only four days to complete.

One of these suns is larger than the other, the smaller one therefore having a larger orbit than the

other. So they would present the grand spectacle of a colossal incandescent clock-face with the 'celestial hands' as immense glowing spheres speeding round and round every four days. The larger sun travels at an average speed of 80 miles a second while the smaller one has to travel at the enormous rate of 1300 miles a second. As these twin furnaces are 233 light-years distant from us we are able to see only a single star. Spica.

SUN SIMILAR TO OUR OWN

Beta-in-Virgo is very much nearer to us, about 30 light-years distant. Gamma-in-Virgo is also relatively near, 37 light-years' journey; it also is composed of two suns, each one very similar to our own Sun though somewhat larger and together radiating about eight times more light. Owing to their great average distance apart it takes the smaller one about 177½ years to revolve round the other. They may be seen through a small astronomical telescope.

Eta-in-Virgo is another most interesting double star, each sun being at an average distance of about 32 million miles from the other. They take about 72 days to revolve. One of these suns of Eta appears to be planetary and much smaller than the other, so ages hence its fires will die down and it may evolve into a world not unlike but much larger than our own.

G. F. M.

Hiawatha piano

The Broadwood grand piano used by Samuel Coleridge-Taylor, when composing the music for Hiawatha some 60 years ago, has been presented to the student welfare department of the British Council. A plaque has been placed on the instrument with the name of the composer, who died in 1912.

The gift has been made by the composer's daughter, Miss Avril Coleridge-Taylor.

SECRET OF THE GORGE

Continued from page 9

a length of rope that was tied to a flagstaff. She passed one end down through the trapdoor to her twin. Ten seconds later Dickie had joined her on the roof.

"It's terrific," Mary cried. "We can see everywhere."

They were on the point of exploring the tower with excited interest, when Mackie looked towards the trapdoor, cocked an ear and growled a warning.

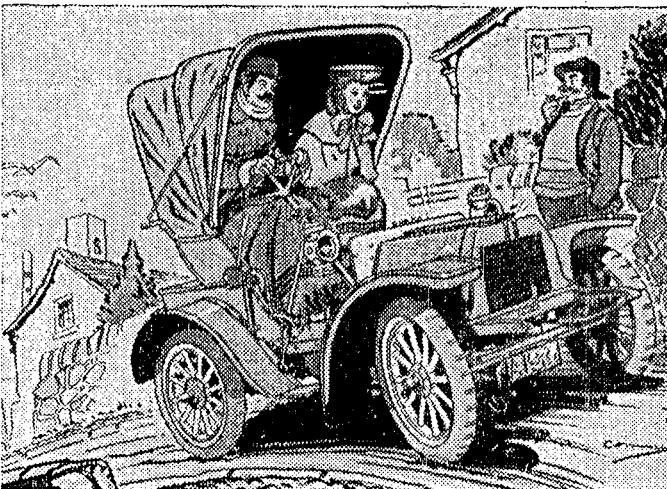
The twins fell silent, and as they listened they heard the sound of footsteps on the stone stairs and the climber's laboured breathing.

Was it Nicholas or was it one of the men?

To be continued

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PUZZLE PARADE

LINK THE WORDS
The answers to A and B when
joined together will give the
answer to C.

- A. Scottish bridge; B. Correct;
C. Outspoken.
A. Slack; B. Discord; C. Wild
plant.
A. Vehicle; B. Belonging to me;
C. Crimson pigment.

RHYMING RIDDLE
Do you know the reason,
When you've a trip to make,
And you go in a railway train,
Why you should keep awake?

WHAT AM I?
My first is in cheap but not
found in dear,
My second's in frighten but never
in fear.
My third is in alter, though not
seen in change,
My fourth's in the castle but not
in the grange.
My fifth is in teapot; but absent
from urn.
Though my last is in twist, it isn't
in turn.
My whole in your bedroom will
probably be,
Or else you may sleep most un-
comfortably.

SHARING THE LOOT
THE pirates' leader is ready to
share the loot with his six
men. If you correctly link the



letters of each square with those
of another, you will form the
names of those six men.

RAW MATERIAL
Concealed in the sentence below
are the names of three things with
which you can write or draw.
CLEAN ONLY HIP CRACK.

JUST A FEW WORDS
HERE is an entertaining way to increase your knowledge of words.
Each numbered sentence below is followed by three answers
or comments you might make; but, in each case, only one is
correct and shows that you have understood the meaning of the
word in italics. To answer five or six correctly is very good.
(Answers are given in column 4)

1. The tradesman was <i>truculent</i> . A—Always on the move. B—Eager to apologise. C—Violently rude.	4. She has plenty of <i>acumen</i> . A—Sharp-wittedness. B—Bitterness. C—Greed.
2. She showed a great deal of <i>fortitude</i> . A—Signs of age. B—Stubborn defiance. C—Enduring courage.	5. Criminals should be <i>segre- gated</i> . A—Severely punished. B—Tracked down. C—Apart from other people.
3. His face wore a <i>benign</i> smile. A—Kindly. B—Vacant. C—Pleading.	6. The opinions you express are now <i>prevalent</i> . A—Dangerous. B—Widely held. C—Out of date.

JACKO'S EFFORT GOES ALL TO POT



Jacko was helping Father in the garden and, strangely, all had gone well.
Father Jacko was quite surprised to find jobs done readily and without mishap.
Then Bouncer came on the scene. Jacko had been asked to take the plant
pots back to the shed, and he set about putting pot into pot until the pile
was quite high. "Now for the balancing trick which I saw on television,"
murmured Jacko. He was so intent on his effort that he failed to see Bouncer
chase across the garden after a cat. Through Jacko's legs went the cat and
through Jacko's legs went Bouncer. Then Jacko lost his balance, and one
by one the pots crashed to the ground. And the worst of it was that Father
Jacko seemed to think it was all his fault.

THE BIRTHDAY PRESENT

EVERY spring Old Enoch came in
his horse-drawn caravan to
Jeremy's farm, and stayed in the
field by the stream. Throughout
the spring and the summer Old
Enoch worked for Jeremy's father.
He planted the potatoes, weeded
the vegetable plots, and helped with
the harvests. Jeremy's father said
that Old Enoch was "a handy
man"; but Jeremy thought that he
was the cleverest man in the world.

Old Enoch could make whistles
from the wood of the elder, and
walking sticks from the hazels. He
knew where the biggest trout hid
in the stream, and where the lark
had her nest. There was no end
to what Old Enoch knew, or to the
wonderful things he could make.
So, when Jeremy wanted to give his
mother a birthday present, and his
money-box was nearly empty it
was to Old Enoch that he went for
help.

"Enoch," said Jeremy. "It's my
mother's birthday next week, and
there's only sixpence in my money-
box."

Old Enoch lit his clay pipe, and
thought. Then he said:

"A farmer's wife can always use
a fine basket."

"Oh yes," said Jeremy. "Mummy
has an egg-basket, and a pegs-

basket, and a vegetable-basket, but
her shopping basket is very old."
"Pick me six armfuls of the
green rushes that grow by the
stream," said Old Enoch. "And
then a bundle of strong osier twigs
from the tree that hangs over the
water."

When Old Enoch had all the
rushes and osiers that he needed he



showed Jeremy how to weave a
basket. Jeremy's first basket was
not very well done. So he made
another—a bigger and better
basket. Indeed, Old Enoch said
that this was a very fine basket.
And so did Jeremy's mother when
he gave it to her on her birthday.

LUCKY DIP

WHEN THE POSTMAN CALLS ON A SPECIAL DAY

I LIKE to hear the postman
Go Rat-a-tat tat tat!
And then see all the letters
Come falling on the mat.
First here comes one for Daddy,
Typewritten, oh, so neat!
And a picture card for Susie—
It shows a little street.
But as today is special,
There are ten cards for me,
And five exciting parcels.
It's my birthday, d'you see!

OTHER WORLDS

IN the evening Jupiter is in the
south-east. In the morning
Venus and
Mars are in the
south-east, and
Saturn is in the
south. Our pic-
ture shows the
Moon as it may
be seen at eight
o'clock on the evening of Satur-
day, April 19.

PRECIOUS RECORDS

"I SAY, John, can you tell me the
difference between a champion
athlete and a doctor taking his
pulse?"
"No. Why, is there a differ-
ence?"
"Oh, yes. You see, one beats
the records, while the other
records the beats."

SPOT THE . . .

SALLOW blooming at the water's
edge. The catkins of this species
of willow are at first bright
silver in colour, and
are known as "pussy
willows." Female and
male catkins are
borne on different
trees. The former
change to a greenish
colour, but the male
catkins turn to a
shade of gold. A
sunny day will bring
a host of insects seek-
ing nectar in these
blossoms, which are a
popular decoration.
Another name for
sallow is goat willow.

OUT IN THE RAIN

I LIKE to go out in the pouring
rain,
And make squashy noises along
the wet lane;
I see the rain splashing with all of
its might; [tight:
And I think, as I hold my umbrella
I'm glad that I'm not a farmer's
big goose,
Or a little white duck that's got
itself loose
Out in the downpour without coat
or a hat.
But maybe they think that it's fun
to do that; [such,
And then I think if I were really
Well, I wouldn't mind it not half
so much!

JUST A FEW WORDS

- C Truculent means showing aggressive
temper. (From Latin *truculentus*—very
savage.)
- C Fortitude is courage in endurance.
(From Latin *fortitudo*—strength, firmness.)
- A Benign means favourable; gracious;
kindly. (From Latin *benigne*—in a
friendly manner.)
- A Acumen is sharpness; quickness of
perception. (From Latin *acumen*, a point.)
- C To segregate is to set apart; to
isolate. (From Latin *segregate*—se-, apart,
and *gregis*, of a flock.)
- B Prevalent means prevailing; wide-
spread; most common. (From Latin
praevalere—to be powerful, to take first
place.)

ANSWERS TO PUZZLES

Link the words. Forth-right. Loose-strife.
Car-mine.

Rhyming riddle. Because the train
runs over the **LAST WEEK'S ANSWER**
sleepers.

What am I?
Pillow

Sharing the loot.
Joseph; George;
Arnold; Ernest;
Walter; Ronald.

Raw material.
Pencil, chalk, crayon.

A	C	R	E	S	J	A	T
I	R	E	E	P	O	C	H
R	A	F	T	E	R	T	U
T	U	R	N	I	P	M	
V	E	R	Y	C	R	I	B
I	L	I	N	K	E	D	
E	T	N	E	S	T	L	E
W	I	N	G	S	T	E	R
S	P	Y	T	R	I	E	S

OFF WITH A SPLASH AT CARDIFF

THE new, £750,000 swimming bath built at Cardiff for the forthcoming Empire Games will be opened for the first time this weekend for the first of the season's important international events, the meeting between Great Britain and West Germany.

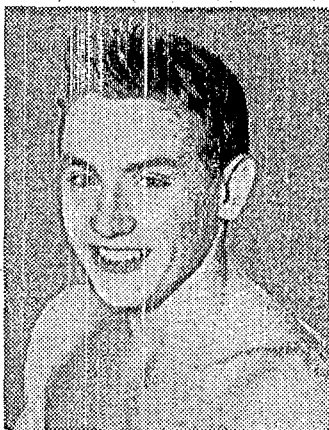
The West German team is regarded as the strongest in Europe. Last year they were the only European team to beat Britain. They won by 111 to 79 points in Hildesheim, and by 102 to 84 in Liverpool. Since then, however, many of our young swimmers have made considerable progress and gained valuable international experience, and the Germans may find victory more difficult.

One of the highlights of the match should be the 110 yards back-stroke, in which Judy Grinham and Margaret Edwards resume their old rivalry. Judy is the Olympic champion and is fresh from her South African tour; but Margaret is also in fine form, as she showed a few days ago when she set up new British records for the 100 and 110 yards events.

Others in the British team are 14-year-old Diana Wilkinson; the 16-year-old Scottish record-breaker

Ian Black, of Aberdeen, who is competing in the 440 yards free style as well as the butterfly event; the brilliant young free-styler Neil McKechnie; and butterfly champion Christine Gosden.

A surprise choice for the team was 14-year-old Nan Rae of



Ian Black

Motherwell, who will be swimming in the 440 yards free-style race. Virtually unknown outside Scotland, Nan was chosen after a special trial in which she clipped three seconds off the British Junior record.

Ready for the Hampden Roar

HAMPDEN PARK, Glasgow, is the scene this weekend of the annual soccer match between England and Scotland.

This will be the 75th match between the two teams. Of these games, the Scots have won 31, with 25 English victories, and 18 draws. There was a time when the Scots were well-nigh supreme at Hampden Park, when the famous "Hampden Roar" was said to be worth a goal to the Scots, but of recent years the position has been reversed. Apart from a "Victory" match in 1946, England have not lost at Hampden Park since 1937.

If Billy Wright skips England in Saturday's match at Hampden Park, he will have appeared in every international against the Scots since the 1946 game.

Some of the stars of the future will also be on view on Saturday, when the England and Northern Ireland schoolboys meet on the Watford F.C. ground. The English boys have a great record in their series of matches with Ireland, for in 17 previous internationals they have lost only one and drawn one.

Snapping the finish

A FEAST of athletics is in store for visitors to the White City on Friday and Saturday, when the London Athletic Club's Schools Challenge Cup meeting will be held. This is virtually the Public Schools championships.

Incidentally, it is likely that a photo-finish camera will be in use at the stadium for the first time.

It is an innovation long overdue, for in sprint races fractions of an inch often separate the first three or four home. Cameras have often revealed mistakes in the judges' decisions in a particularly close finish. Now the winner can be established with certainty.

A.A.A. officials will be examining the equipment during the two-day meeting, and if the experiment is the success that is anticipated, cameras will be permanently installed at the stadium.

SPORTS QUIZ

1. What is shinty?
2. How did the game of badminton get its name?
3. What is the weight of the discus used in junior events?
4. Which athlete was known as the "Flying Finn"?
5. Can a goal be scored direct from a corner kick in soccer?
6. When did Manchester United last win the Cup?

1. A Scottish game similar to hockey. 2. It was at Badminton, the Duke of Beaufort's seat in Gloucestershire, that the game was first played in this country. 3. Three pounds five ounces. 4. Pavo Nurmi, who set up 19 world records in the 1920's. 5. Yes. 6. In 1948.

SPORTING GALLERY



TONY MACEDO

In 1940, when hostilities threatened the Mediterranean, many civilians from Gibraltar were evacuated to England. Among them, aged two, was Tony Macedo. Today, at 20, he is keeping goal for Fulham and must be accounted the

best young goalkeeper of the season. Tony has made England his home and there is no doubt that he will play for England one day.

His National Service in the R.A.F. took him to Germany, but Fulham wanted him so much for their senior team that they used to fly him home every weekend. The trouble and expense were worth it but the club and Tony were glad when a posting brought him to the London district.

Fulham have had several fine goalkeepers; men such as Fryer, Reynolds, Beecham, and Black. Tony Macedo looks like being the best of the lot.

Studies come first

DAVID WRIGHT, 18-year-old pupil at Barnsley Grammar School, who is captain and left-back of England Youths' soccer team, was left out of the England side for the international tournament at Luxemburg at his own request. He decided that just now his studies must come first.

David is working for his G.C.E. at advanced level and hopes to go to Cambridge in October.

25 years later

JUST 25 years ago Miss Ethel Lowry of Warrington swam the Channel from France to England. Her feat has just been recognised.

After her swim in 1933, Miss Lowry applied to the Channel Swimming Association for recognition of her achievement. But she had not made a chart of her swim and no official action could be taken. Recently Miss Lowry, now Mrs. Anderson, again submitted her claim, and this time it was accepted.

Knur and Spell

KNUR AND SPELL is an ancient game, sometimes known as the "poor man's golf." It was a development of the game known as trap and ball, which can be traced back to the 14th century. The knur is a porcelain ball about an inch in diameter. The spell, or trap, is a wooden device fastened to the ground and containing a steel spring on which the knur is placed. The spring is held down by a trigger which, when released, flicks the knur into the air to be hit by a player using a long club or mallet.

A party of men revived the game in the Colne district of Lancashire last year. But they recently became concerned about its future. For their supply of knurs ran low, and it was found they were no longer being made.

The other day, however, a man from Stocksbridge, near Sheffield, wrote to Colne Town Clerk telling him that a friend has 400 knurs; the letter has been passed on to the local organiser.



Helping hand for the goalie

Etta Silley of Esher, Surrey, gets help with her pads from Sally Dent of Knightsbridge before a lacrosse match at Motspur Park, Surrey.

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chocolate flavour
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Koola Fruta

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